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PATENT

Case Docket No. ELITRA.001C1

Date: August 6, 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Zyskind, et al.
Appl. No. : 10/771,241
Filed : February 3, 2004
For : GENES IDENTIFIED AS
REQUIRED FOR
PROLIFERATION IN
ESCHERICHIA COLI
Examiner : Unknown
Group Art Unit : 1645

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

August 6, 2004

(Date)

Daniel Hart

Daniel Hart, Reg. No. 40,637

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with two hundred fifty-three (253) references which are not enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

Daniel Hart

Daniel Hart
Registration No. 40,637
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Customer No. 20,995
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INFORMATION DISCLOSURE STATEMENT

Applicant : Zyskind, et al.
App. No. : 10/771,241
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Group Art Unit : 1645

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing two hundred fifty-three (253) references that are of record in U.S. patent application No. 09/492,709, filed January 27, 2000, which is the parent of this continuation application, and is relied upon for an earlier filing date under 35 U.S.C. § 120. Copies of the references are not submitted pursuant to 37 C.F.R. § 1.98(d).

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,
KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: Aug. 6, 2004

By: Daniel Hart
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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
ELITRA.001C1APPLICATION NO.
10/771,241SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Zyskind, et al.FILING DATE
February 3, 2004GROUP
1645

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	4,622,297	11/11/86	Kappner, et al.			
	2	4,906,742	03/06/90	Young et al.			
	3	4,980,281	12/25/90	Housey, et al.			
	4	5,082,767	01/21/92	Hatfield, et al.			
	5	5,142,047	08/25/92	Summerton, et al.			
	6	5,190,931	03/02/93	Inouye			
	7	5,208,149	05/04/93	Inouye, et al.			
	8	5,266,464	11/30/93	Housey, et al.			
	9	5,272,065	12/21/93	Inouye, et al.			
	10	5,353,236	10/04/94	Subbiah			
	11	5,405,775	04/11/95	Inouye, et al.			
	12	5,463,564	10/31/95	Agrafiotis, et al.			
	13	5,569,588	12/09/96	Ashby, et al.			
	14	5,574,656	11/12/96	Agrafiotis, et al.			
	15	5,585,277	12/17/96	Bowie, et al.			
	16	5,612,180	03/18/97	Brown, et al.			
	17	5,639,603	06/17/97	Dower, et al.			
	18	5,679,523	10/21/97	Li et al.			
	19	5,684,711	11/04/97	Agrafiotis, et al.			
	20	5,688,655	11/08/97	Housey, et al.			
	21	5,744,460	04/28/98	Muller, et al.			
	22	5,756,305	05/26/98	Timberlake, et al.			
	23	5,807,522	09/15/98	Brown, et al.			
	24	5,821,076	10/13/98	Timberlake, et al.			
	25	5,846,772	12/08/98	Hodgson et al.			
	26	5,854,020	12/29/98	Hodgson et al.			
	27	5,858,709	01/12/99	Hodgson et al.			

EXAMINER

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. ELITRA.001C1	APPLICATION NO. 10/771,241
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	28	5,869,290	02/09/99	Freeman et al.			
	29	5,869,604	02/09/99	Rousseau, et al.			
	30	5,874,281	02/23/99	Dattagupta, et al.			
	31	5,874,567	02/23/99	Smith			
	32	5,877,007	03/02/99	Housey, et al.			
	33	5,882,643	03/16/99	Lonetto			
	34	5,885,572	03/23/99	Gentry et al.			
	35	5,891,667	04/06/99	Hodgson et al.			
	36	5,910,414	06/08/99	Gwynn et al.			
	37	5,955,275	09/21/99	Kamb			
	38	5,965,352	10/12/99	Stoughton, et al.			
	39	5,972,708	10/26/99	Sherratt, et al.			
	40	6,015,669	01/18/00	Holden			
	41	6,020,121	02/01/00	Bao et al.			
	42	6,037,123	03/14/00	Benton et al.			
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	44	6,139,817	10/31/00	Palmer, et al.			
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	46	6,171,838 B1	01/09/01	Black			
	47	6,174,678 B1	01/16/01	Menzel, et al.			
	48	6,228,579 B1	05/08/01	Zyskind, et al.			
	49	6,228,588 B1	05/08/01	Benton, et al.			
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	53	6,348,582 B1	02/19/02	Black, et al.			
	54	US 2002/0058260 A1	05/16/02	Zyskind, et al.			

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	55	US 2002/0115217 A1	08/22/02	Fan, et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	56	EP 0 816 511 A1	01/07/98	EPO				
	57	EP 0 837 142 A1	04/22/98	EPO				
	58	EP 0 889 123 A2	01/07/99	EPO				
	59	EP 0 889 129 A2	01/07/99	EPO				
	60	EP 0 891 984 A2	01/20/99	EPO				
	61	EP 0 892 056 A2	01/20/99	EPO				
	62	EP 0 892 064 A2	01/20/99	EPO				
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	64	EP 0 897 008 A2	02/17/99	EPO				
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	66	EP 0 905 247 A2	03/31/99	EPO				
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	69	WO 95/06132	03/02/95	PCT				
	70	WO 95/29254	11/02/95	PCT				
	71	WO 96/17951	06/13/96	PCT				
	72	WO 96/23075	08/01/96	PCT				
	73	WO 96/40979	12/19/96	PCT				

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	74	WO 97/11690	04/03/97	PCT				
	75	WO 97/16177	05/09/97	PCT				
	76	WO 97/23642	07/03/97	PCT				
	77	WO 97/27212	07/31/97	PCT				
	78	WO 97/27213	07/31/97	PCT				
	79	WO 97/37026	10/09/97	PCT				
	80	WO 97/40851	11/06/97	PCT				
	81	WO 97/42210	11/13/97	PCT				
	82	WO 97/48822	12/24/97	PCT				
	83	WO 98/03533	01/29/98	PCT				
	84	WO 98/19162	05/07/98	PCT				
	85	WO 98/20161	05/14/98	PCT				
	86	WO 98/21366	05/22/98	PCT				
	87	WO 98/42854	10/01/98	PCT				
	88	WO 98/44135	10/08/98	PCT				
	89	WO 99/02673	01/21/99	PCT				
	90	WO 99/06839	02/11/99	PCT				
	91	WO 99/13893	03/25/99	PCT				
	92	WO 99/18239	04/15/99	PCT				
	93	WO 99/23244	05/14/99	PCT				
	94	WO 99/26651	06/03/99	PCT				
	95	WO 99/27074	06/03/99	PCT				
	96	WO 99/27128	06/03/99	PCT				
	97	WO 99/28508	06/10/99	PCT				
	98	WO 99/29837	06/17/99	PCT				
	99	WO 99/33871	07/08/99	PCT				
	100	WO 99/35494	07/15/99	PCT				
	101	WO 99/36554	07/22/99	PCT				

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	119	Akerley, et al. 2002. A genome-scale analysis for identification of genes required for growth or survival of <i>Haemophilus influenzae</i> . <i>PNAS</i> , 99(2):966-971.
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	121	Altschul, et al. 1990. Basic local alignment search tool. <i>J. Mol. Biol.</i> , 215:403-10.
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	127	Ausubel, et al. (Eds.). 1997. Current Protocols in Molecular Biology, Vol. 1, Unit 1.8.1-1.8.10. John Wiley & Sons, Inc.
	128	Bagby, et al. 1994. Unusual helix-containing Greek keys in development-specific Ca ²⁺ -binding protein S. ¹ H, ¹⁵ N, and ¹³ C assignments and secondary structure determined with the use of multidimensional double and triple resonance heteronuclear NMR spectroscopy. <i>Biochemistry</i> , 33:2409-2421.
	129	Bagby, et al. 1995. Solution structure of the C-terminal core domain of human TFIIIB: Similarity to Cyclin A and interaction with TATA-binding protein. <i>Cell</i> , 82:857-867.
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	135	Blattner, et al. 1997. The Complete Genome Sequence of <i>Escherichia Coli</i> K-12. <i>Science</i> , 277:1453-1474.
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	150	Clore, et al. 1987. Three-dimensional structure of potato carboxypeptidase inhibitor in solution: A study using nuclear magnetic resonance, distance geometry, and restrained molecular dynamics. <i>Biochemistry</i> , 26:8012-8023.
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	153	Crosa, et al. 1973. Molecular relationships among the Salmonelleae. <i>J. Bacteriol.</i> , 115(1):307-315.
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	APPLICANT Zyskind, et al.	
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